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MINUTES FROM ORLANDO PARTNERING TEAM MEETING ON 15 MARCH 2006 (PUBLIC
DOCUMENT) NTC ORLANDO FL
3/15/2006
NAVFAC SOUTHERN

ORLANDO PARTNERING TEAM – MEETING MINUTES

Date: 15-16 March, 2006
 Location: Orlando, FL
 Team Leader: Barbara Nwokike
 Gatekeeper/Timekeeper: Greg Fraley
 Recorder: Dave Grabka

OPT Members	Support Members	Guests
Dave Grabka	Mike Singletary, (by phone)	Scott Henson, Bhate
Barbara Nwokike	Paul Cotter, ROIC EFA	Paul Favara, CH2M Hill
Steve McCoy	Teresa Grayson, TtNUS	Steve Tsangaris, CH2M Hill
Greg Fraley	Karen Baer-Geffrard, Terraine	Mike Perlmutter, CH2M Hill
Sam Naik		

Check-In

Major new items of interest were that Barbara had picked up five new bases (2 in Mississippi, 2 in Texas and 1 in Louisiana); Barbara will be moving into the new BRAC PMO office in the near future; the warehouse was broken into, but only received minor vandalism; and Karen says she is nine weeks pregnant. This is also Steve T.'s last partnering meeting with the OPT. Team welcomed Sam aboard.

Safety Topics

Be careful of your surroundings when you are driving.

Action Item Summary

Barbara led the Action Item review.

Carrover:

1. Barbara/Jeff M. to look into deed language regarding GW restriction Is developer's GW use restriction in deed enforceable and protective if RBCA is used for site? **Done**
2. Jeff Myers to review MOA between Navy and Army for SA 54 to determine if USEPA needs to be involved. **Ongoing – Navy Legal reviewing**
3. Barbara to organize meeting with affected landowners to SA 36NW to discuss contamination on the property – due by September 30, 2004. John Classe to take lead. **Done**
4. Teresa G. to submit proposal for semi-annual monitoring at SA 39; due September 30, 2004 for SA 39. **Done**
5. Barbara to provide a deed for the property that was previously determined to be uncontaminated in order to determine what restrictions the developer may have placed on the property and whether they may meet FDEP and EPA requirements. **Done. Homeowner's Association covenant does not meet FDEP's needs.**
6. Tt to submit results from SA 52 with request for PQL value (default) to be used in achieving NFA. **Done.**

New (September 2005):

1. Barbara to task Terraine to abandon monitoring wells at Bldg 7125. **Done.**
2. Bhate to prepare sampling schedule to conform with existing Task Order budget by October 14. **Done.**
3. Bhate to submit the EDD to TtNUS by October 31 (T. Grayson contact). **Done.**
4. Navy/FDEP/EPA to review OU 1 data in Winter 2006 to determine if groundwater restriction area can be reduced. **Ongoing.**
5. J. Classe to send a copy of the homeowners association covenant to B. Nwokike and D. Grabka by October 7. **Done.**
6. T. Grayson to coordinate new well locations for SA 38 with J. Classe by October 14. **Ongoing.**
7. J. Classe to provide OU 3 deeds, SA 29, and other petroleum site Releases of Deed Restriction to D. Grabka by October 14. **Done.**
8. BN to contact John Classe regarding control plans for the SW collection pond and effects of dewatering on groundwater flow by October 31. **Done.**
9. BN to task Terraine with sampling wells OLD-09-29 and -30 by October 31. **Done.**
10. ST to check OU 2 FS to ensure that bio-augmentation is covered by October 7. **Done.**
11. BN to set up meeting with GOAA for October 2005. **Done.**
12. TG to provide new PP/ROD dates for OU 2 to GF by October 7. **Done.**
13. GF to email new SCAP to OPT with new dates by October 31. **Done.**

OU 2 Update

Mike Perlmutter (CH2M Hill) gave presentation regarding the proposed remedy to be implemented at Operable Unit 2. This presentation was given to RAB later that night.

PHOSTer Update at Study Area 2

Presentation was given by Scott Henson (Bhate). Dave suggested that some of the most important parameters to look at from the PHOSTer data will be the DO vs. CO₂ vs. SO₄ and pH.

Study Area 52 NFA Request, comments

There was an extensive discussion concerning the SA 52 NFA request. According to Dave G., the site appears to meet all conditions per the new Global RBCA rule for Site Rehabilitation Completion or No Further Action with conditions. If the Navy were to pursue trying to get a NFA without conditions, there would need to be a couple of consecutive groundwater sampling rounds with results below either the GCTL or the PQL. The Navy is only required to meet the PQLs that are listed in the Guidance for the Selection of Analytical Methods and for the Evaluation of Practical Quantitation Limits, prepared by the Department's Division of Resource Assessment and Management (October 12, 2004). Per Barbara, the Navy will pursue NFA with conditions.

Consensus: *Team will pursue NFA with conditions at SA 52.*

Site Monitoring Update

Karen Baer-Geffard (Terraine) gave a presentation on the monitoring results that have been collected at those sites Terraine is monitoring (OU 1, SA 36, SA 39).

Consensus: *Remove PCB from being analyzed at OU-1 in monitoring wells.*

Study Area 2

The OPT looked over the data we have that indicates that contamination is coming from the Orlando Executive Airport property (GOAA property), which is a FUDs site.

Consensus: Elevate to Tier II, which may need to elevate it to Tier III, so that maybe we can get some action by the Army Corps of Engineers to address contamination on the GOAA property.

OPT Meeting Day 2

Action Item: Dave to scan and e-mail notice of off-site contamination to property owners at SA 36NW to the team.

OU 4 Status

Work Plan will be done by end of March. Team will see a Work Plan in April to proceed with EOS project. CH2M Hill is proposing to mobilize in May. The proposal will be Option #2 of the Optimization Study, which is a combination of recirculation and injection.

Schedule

The proposed order of EOS work is Pilot Study to be done at OU 2, then full-scale injection at Study Area 17, then pilot study at OU 4.

Study Area 17 Update

Sam Naik (CH2M Hill) gave a presentation on the status of the EOS project at Study Area 17. CH2M Hill is proposing a recirculation system with groundwater extraction, additional of EOS and then reinjection, setting up a recirculation system. System has 6 reinjection wells hexagonally spaced around a central extraction well. FDEP raised some concerns regarding whether the State allows for reinjection of groundwater that would be characteristically hazardous.

Action Item: Sam to send a copy of the presentation and system drawings of the SA 17 system to the team by e-mail.

Action Item: Dave to get with RCRA and UIC sections concerning issue of reinjection of characteristic hazardous waste as part of a remediation system and get back with team.

OU 3 Status

The OPT had a discussion of the potentiometric surface as it relates to construction activities being done by the developer. Based on the data, dewatering by the developer caused some pretty drastic changes in groundwater flow directions while dewatering was occurring. However, since dewatering has ended and the new stormwater pond constructed, groundwater flow directions seem to have reverted to that seen in previous groundwater sampling events.

The OPT also discussed the fact that numerous wells had been destroyed at OU 3 when the new road was constructed. Dave said FDEP was particularly upset that the Navy wasn't notified of the monitoring well destruction when it occurred and that the OPT was discovering damaged and destroyed monitoring wells upon the Navy's contractor having mobilized to the site. Data that could be used in making decisions regarding how to proceed with remediation at sites is not being

collected. Barbara has discussed this with the developer and they are aware of the OPT's frustration with this.

Exit Strategy/SCAP

OPT went over the Exit Strategy and SCAP and determined which dates needed to be modified in each in order to make sure they had the same dates and that the dates were accurate.

Parking Lot

Team discussed the OU 2 FOSET. Dave wanted to know whether the Navy had made a determination on whether they were going to sell and whether the Navy had determined whether that would entail a new FOSET for OU 2 that would require the Governor to sign off on.

Action Item: CH2M Hill will take care of fence problem at Area C.

Critique/Checkout/Agenda

+’s	Δ’s
Short RAB meeting	Steve T.’s last meeting
SA 52 decision	No Tier II link
Closing out all UST sites	
Team has resolved how to respond to damaged wells	
Sam’s introduction to the team	
SA 17 and OU 2 presentations	

Future Meeting Schedule

Steve T. proposed we have teleconferences every month particularly to discuss schedules. He finds that work seems to be concentrated around meetings and that schedules aren’t being met because of the infrequency of meetings.

Next OPT/RAB Meeting: September 13-14, 2006

Conference Call: Tuesday, June 6, 10:00-12:00 PM

ACTION ITEM SUMMARY

Completed Items

1. Barbara/Jeff M. to look into deed language regarding GW restriction Is developer's GW use restriction in deed enforceable and protective if RBCA is used for site? **Done**
2. Barbara to organize meeting with affected landowners to SA 36NW to discuss contamination on the property – due by September 30, 2004. John Classe to take lead. **Done**
3. Teresa G. to submit proposal for semi-annual monitoring at SA 39; due September 30, 2004 for SA 39. **Done**
4. Barbara to provide a deed for the property that was previously determined to be uncontaminated in order to determine what restrictions the developer may have placed on the property and whether they may meet FDEP and EPA requirements. **Done. Homeowner's Association covenant does not meet FDEP's needs.**
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14. BN to set up meeting with GOAA for October 2005. **Done.**
15. TG to provide new PP/ROD dates for OU 2 to GF by October 7. **Done (???)**.
16. GF to email new SCAP to OPT with new dates by October 31. **Done (???)**.

Ongoing Items

17. Jeff Myers to review MOA between Navy and Army for SA 54 to determine if USEPA needs to be involved. **Ongoing – Navy Legal reviewing**
18. Navy/FDEP/EPA to review OU 1 data in Winter 2006 to determine if groundwater restriction area can be reduced. **Ongoing.**
19. T. Grayson to coordinate new well locations for SA 38 with J. Classe by October 14. **Ongoing.**

New Action Items (September 2005)

20. Dave to scan and e-mail notice of off-site contamination to property owners at SA 36NW to the team.
27. Sam to send a copy of the presentation and system drawings of the SA 17 system to the team by e-mail.
28. Action Item: Dave to get with RCRA and UIC sections concerning issue of reinjection of characteristic hazardous waste as part of a remediation system and get back with team.

29. CH2M Hill will take care of fence problem at Area C.

GROUND RULES

In accordance with discussions during Training in September 2001, here are the ground rules (Code of Conduct and Process) to review prior to the next meeting.

Code of Conduct

- Allow speakers to complete their thought.
- Be forthright (no hidden agendas).
- Be on time (10 cents per minute to be given to person who purchased refreshments).
- Invoke the 100 mile rule (avoid distractions; i.e., conducting non-OPT business).
- Be open and honest.
- Be professional.
- Bring Teammates up to speed.
- Use I statements.
- Be courteous to the speaker; no side conversations.
- Leave your ego and “business coats” at the door.
- Stay for the hard parts.
- Fix the problem, not the blame.

Process

- Team leader, Timekeeper and recorder rotate alphabetically progressing in this order: timekeeper, recorder, team leader, participant.
- Check-in: personal up-dates; read ground rules; review agenda, ground rules, action items and +/-.
- Proxy: Absent members have the discretion of designating a proxy to represent his/her views at the meeting. The OPT will not deliberately make a decision contrary to an absent member's known views or interests.
- Guests: All guests must be invited by the OPT. The sponsor is responsible to brief guest(s) on the OPT meeting process.
- The Team Leader to confirm that the sponsor has briefed guest(s) on the ground rules. If not, then provide guest(s) with overview of ground rules.
- The OPT and guest(s) shall recite the Ground Rules immediately after the Team Leader calls the meeting to order.
- Close-out: Draft agenda for next meeting; critique meeting; review action items.
- Distribute draft of minutes and Agenda within 7 working days of concluding the meeting. A master copy of the minutes will be maintained and rotated with the recorder.
- Comments or acknowledgment of receipt due back to scribe 7 days after receipt of draft.
- Final minutes and agenda distributed 7 working days before next meeting.
- An action item list with due dates will be maintained and updated monthly.